



Windows PowerShell Get-Help on Cmdlet 'New-AzApiManagementApiSchema'

PS:\>Get-HELP New-AzApiManagementApiSchema -Full

NAME

New-AzApiManagementApiSchema

SYNOPSIS

Creates the new API Schema in the ApiManagement service

SYNTAX

```

New-AzApiManagementApiSchema -Apild <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -SchemaDocument
<System.String> -SchemaDocumentContentType <System.String>
[-Schemald <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

New-AzApiManagementApiSchema -Apild <System.String> -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-SchemaDocumentContentType <System.String> -SchemaDocumentFilePath
<System.String> [-Schemald <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

Creates the new API Schema of the API.

PARAMETERS

-ApiId <System.String>

Identifier of api. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Instance of PsApiManagementContext. This parameter is required.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SchemaDocument <System.String>

Api schema document as a string. This parameter is required is -SchemaDocumentFile is not specified.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-SchemaDocumentContentType <System.String>

ContentType of the api Schema. This parameter is required.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-SchemaDocumentFilePath <System.String>

Api schema document file path. This parameter is required is -SchemaDocument is not specified.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Schemald <System.String>

Identifier of new schema. This parameter is optional. If not specified will be generated.

Required?	false
Position?	named
Default value	None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see [about_CommonParameters \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext

System.String

OUTPUTS

Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementApiSchema

NOTES

Example 1: Create new Schema for Swagger Petstore Extensive API

```
$context = New-AzApiManagementContext -ResourceId
/subscriptions/subid/resourceGroups/resourceGroupName/providers/Microsoft.ApiManagement/service/sdktestapim4163
New-AzApiManagementApiSchema -Context $context -ApiId swagger-petstore-extensive
-SchemaDocumentContentType swaggerdefinition -SchemaDocumentFilePath
C:\Users\sasolank\Downloads\petstoreschema.json
```

Schema Id	Api Id	Schema ContentType
-----	-----	-----
3e8892eb-98e4-408d-b77a-f424185c1044	swagger-petstore-extensive	swaggerdefinition

The cmdlet New-AzApiManagementApiSchema creates or updates the schema of the `swagger-petstore-extensive` aPI.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.apimanagement/new-azapimanagementapischema>

Get-AzApiManagementApiSchema

Remove-AzApiManagementApiSchema

Set-AzApiManagementApiSchema

